

Match-Up

Solving Quadratics by Factorising

1	$(x - 4)(x - 3) = 0$
2	$(x - 6)(x + 2) = 0$
3	$(x + 5)(x + 3) = 0$
4	$(x + 3)(x - 6) = 0$
5	$x^2 + 7x + 12 = 0$
6	$x^2 - 9x + 18 = 0$
7	$x^2 + x - 6 = 0$
8	$x^2 - 6x + 5 = 0$
9	$x^2 + 13x + 36 = 0$

10	$x^2 + 5x - 36 = 0$
11	$x^2 + 4x - 5 = 0$
12	$x^2 - 8x + 15 = 0$
13	$x^2 + 3x = 18$
14	$x^2 + 6 = 5x$
15	$x^2 = 6 + x$
16	$x(x - 10) = 5x - 36$
17	$6x = x^2 + 8$
18	$x^2 + 9x + 6 = x - 6$

A	$x = -2, x = 3$
B	$x = 6, x = -3$
C	$x = -9, x = 4$
D	$x = 4, x = 2$
E	$x = -3, x = -4$
F	$x = 12, x = 3$

G	$x = 3, x = 4$
H	$x = -6, x = -2$
I	$x = 1, x = 5$
J	$x = 3, x = 6$
K	$x = 2, x = 3$
L	$x = -9, x = -4$

M	$x = 1, x = -5$
N	$x = 3, x = -6$
O	$x = -3, x = -5$
P	$x = 6, x = -2$
Q	$x = 3, x = 5$
R	$x = -3, x = 2$

1	2	3	4	5	6	7	8	9
G	P	O	B	E	J	R	I	L
10	11	12	13	14	15	16	17	18
C	M	Q	N	K	A	F	D	H